

FIGURE 9.—ORIENTATION DIAGRAMS FOR BEST-DEVELOPED $\{011\bar{2}\}$ LAMELLAE IN CALCITE OF DEFORMED YULE MARBLE

100 grains per diagram. Contours, 1, 3, 4%, per 1% area. Orientation of diagrams is given at bottom left (lower hemisphere).

A. 321, *T* cylinder, shortened (normal to plane of diagram) by 20%; 101 lamellae.

B. 255, 3 cylinder, shortened (E-W) by 19%; 122 lamellae.

C. 176, *T* cylinder, elongated (normal to plane of diagram) by 12%; 125 lamellae.

D. 252, 3 cylinder, elongated (E-W) by 20%; 123 lamellae.

E. 287, *d* cylinder, elongated (NE-SW) by 20%; 112 lamellae.

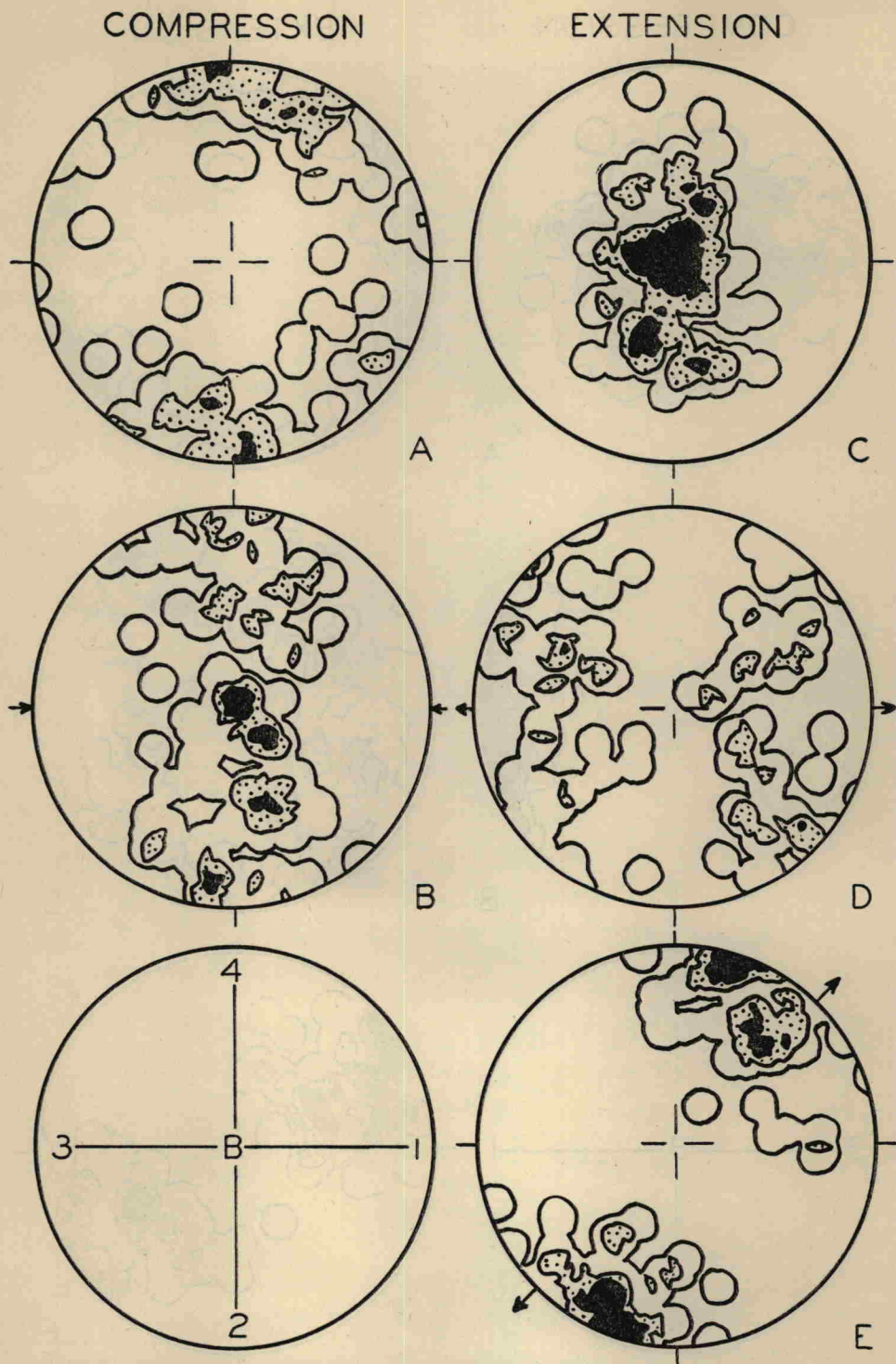


FIGURE 10.—ORIENTATION DIAGRAMS FOR EDGES $[e:e]$ IN CALCITE OF DEFORMED YULE MARBLE
100 grains per diagram. Contours, 1, 3, 6%, per 1% area. Orientation of diagrams is given at bottom
left (lower hemisphere).

- A. 321, *T* cylinder, shortened (normal to plane of diagram) by 20%; 93 edges.
- B. 255, 3 cylinder, shortened (E-X) by 19%; 105 edges.
- C. 176, *T* cylinder, elongated (normal to plane of diagram) by 12%; 100 edges.
- D. 252, 3 cylinder, elongated (E-W) by 20%; 85 edges.
- E. 287, *d* cylinder, elongated (NE-SW) by 20%; 82 edges.